

ABSTRACT OF THE DISCLOSURE

AS An image processing apparatus includes an input unit adapted to input image data and a reception unit adapted to receive information from an external apparatus as to a size of an object or a distance to the object. A detection unit is provided that is adapted to detect the object corresponding to the information received by the reception unit, from the image. A transmission unit is provided that is adapted to transmit a detection result of the object to the external apparatus when the detection unit detects the object.